

PUBLIC HEALTH (PUBH)

PUBH 2210. Introduction to Global Health. (3 Credits)

Credit Hours: (3-0-3) An introduction to health in a global context, with emphasis on understanding how disparities in socioeconomic status, differences in political and national healthcare systems and the work of international organizations impact health in communities around the world.

PUBH 3210. Intro to Community Health. (3 Credits)

Credit Hours: (3-0-3) Introduces community health. Students will develop an understanding of historical and theoretical foundations of community health and major societal health concerns. Students will explore community health models and programs used to address these concerns and examine racial/ethnic cultural and social determinants of health. This course will also introduce public health program planning and evaluation in the context of community health providing a review of factors that influence as well as improve the health of communities.

PUBH 3550. Environmental Health. (3 Credits)

Prerequisite: HLTW Introduction to Public Health Credit Hours: (3-0-3) This course covers environmental health topics of importance to the health promotion practitioner. Environment is approached as one of the determinants of health for individuals and human populations.

PUBH 4000. Special Topics in Publ Health. (3 Credits)

Prerequisite: PHED 2110 Introduction to Public Health Credit Hours: (3-0-3) Allows the student the opportunity to receive specialized and/or focused instruction in a public health topic not generally offered by the College. The purpose of this course is to provide students the opportunity to learn multiple ways to view a current controversial topic/topics in public health. The course covers a current public health topic/topics encompassing biomedical issues, social and behavioral factors related to health, and the environment.

PUBH 4010. Public Health Systems. (3 Credits)

Prerequisite: HLTW 2110 Introduction to Public Health Credit Hours: (3-0-3) This course provides an overview of how the US public healthcare system is structured, starting with a historical analysis of its development leading to the current organization and administration. It also addresses key issues in healthcare services today providing the different basic scope of practice of major healthcare workers. Participants will examine systems from an equity point of view including the social determinants affecting appropriateness and effectiveness of the way healthcare services are delivered, and how we pay for them. Additional topics will focus on current issues in health and medical programs, with an emphasis on leadership and management, communication, technology, documentation including e-health, and trends in health promotion and community health.

PUBH 4020. Disaster Prep & Response. (3 Credits)

This course introduces public health emergency preparedness and response concepts, roles, system organization, resources, and practices. The laws, policies, and ethical principles that guide public health emergency and disaster response will be discussed from a federal, state and local perspective. Cases studies on public health responses to disasters will be analyzed to identify failures, vulnerabilities, and opportunities for improvement. Best practices for improving the planning, implementation, and communication of public health emergency/disaster plans will be reviewed and discussed.

PUBH 4020Q. Disaster Prep and Response. (3 Credits)

Prerequisite: PUBH 3210-Intro to Community Health. PUBH 3550-Environmental Health. Credit Hours: (3-0-3) This course introduces public health emergency preparedness and response concepts, roles, system organization, resources, and practices. The laws, policies, and ethical principles that guide public health emergency and disaster response will be discussed from a federal, state and local perspective. Cases studies on public health responses to disasters will be analyzed to identify failures, vulnerabilities, and opportunities for improvement. Best practices for improving the planning, implementation, and communication of public health emergency/disaster plans will be reviewed and discussed.

PUBH 4030. Public Health Management and L. (3 Credits)

Prerequisite: HLTW 2110 Introduction to Public Health Credit Hours: (3-0-3) Public Health Management and Leadership is designed to prepare future managers and leaders in the public health arena. This course will provide students with knowledge relevant to managing public health organizations while leading and motivating employees. The course will rely on organizational behavior and organizational theories to examine management topics such as management functions, activities and skills in the creation and delivery of public health programs; the organizational contexts of public health; and understanding and applying management skills.

PUBH 4100. Fundamentals of Health Policy. (3 Credits)

Prerequisite: HLTW 2110 Introduction to Public Health Credit Hours: (3-0-3) This course presents an introduction to health policy, i.e., the various ways in which the government plays a role in health and in the provision of health care. Health policies can have a profound effect on quality of life. Accessibility, cost, quality of health care; safety of food, water, and environment; the right to make decisions about our health; these issues are vitally tied to This course provides a framework for understanding the social, political and economic dimensions of health policy. It introduces the policy-making and legal system of the United States, offers brief comparisons to health policies in certain other countries, provides knowledge about the organization of the health care system in the U.S., and highlights issues in health policy including environmental health policy, health care reform under the Affordable Care Act, pharmaceutical policy, injury prevention, and aging and long-term care. Students will learn to think systematically about these issues and the various methods available to public and private policymakers to solve them, specifically public health advocacy.

PUBH 4200. Health Disparities. (3 Credits)

Prerequisite: Students assigned the BSHS as a major and HLTW 2110. Credit Hours: (3-0-3) This course will provide students the opportunity to explore how health inequities appear in different populations by underlying historical, social, economic, cultural and political factors that affect health and disease outcomes across different populations. In addition, the student will be introduced to an overview of self-reflective and community engagement strategies used in the health science workforce and by researchers to ethically collaborate with others to identify and address health inequities.

PUBH 4910. Public Health Internship. (3 Credits)

Prerequisite: Students must complete all course work in the Public Health major prior to enrolling in this course. Credit Hours: (0-9-3) This course provides the senior level Public Health majors with a practical experience in an appropriate practice setting.